

Princeton Farms Ground Water Contamination

Moores Mill-Mount Rose Road & Howard Way

Hopewell Township Mercer County

BLOCK: Various **LOT:** Various

Community Relations Coordinator: Karen Kloo (609) 777-1971

SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:

Sampling conducted by the local health department in 1995 identified 12 private potable wells in this area that were contaminated with tetrachloroethylene (also known as perchloroethylene, or PCE) at levels exceeding the New Jersey Drinking Water Standard for this volatile organic compound. Point-of-Entry Treatment (POET) systems were installed on the wells with funds provided by NJDEP to supply potable water for the residents. NJDEP's Remedial Response Element completed a water supply alternatives analysis for the site in 1997 that concluded the most cost-effective long-term remedy was the continued use of POET systems at the affected residences. Additional investigative work is underway to identify possible sources of the ground water contamination at this site.